

SECRET

OUT64584

ACTION COPY

25X1
 2 150037Z MAR 68
 FM JCRC WASHDC
 TO DIA WASHDC
 DT
 SECRET CITE JCRC 3032

REF: 5-0134-XX-0, 23 FEB 68 **NO RECORD**
 SUBJ: EVALUATION OF MISSION NO 200517 FLOWN 4 JAN 68
 1. THIS MISSION EMPLOYED CAMERA JUNE 47 FLOWN IN VEHICLE
 NUMBER 4-25. PROCESSING WAS ACCOMPLISHED BY THE 67TH REGION TECH
 SQ.

2. ORIGINAL NEGATIVE:

A. EXPOSURE/RESOLUTION: THE EXPOSURE WAS GENERALLY
 ADEQUATE; HOWEVER, IT IS FELT THAT THE QUALITY OF THE IMAGERY
 COULD HAVE BEEN IMPROVED BY SLIGHTLY LONGER EXPOSURE. THE
 RESOLUTION WAS GOOD.

B. CAMERA OPERATION: TRANSVERSE JOLTING CAUSED BY EXCESSIVE
 SHUTTER MOVEMENT WAS NOTED AT THAT END OF EACH FORMAT AT
 WHICH THE SHUTTER BEGINS ITS SCAN. THE DATA RECORDING SYSTEM
 FUNCTIONED PROPERLY THROUGHOUT THE MISSION.

PAGE 2 RUEPJU 47 SECRET

C. OTHER DEGRADATIONS: ROLLER CHATTER (PRESSURE ROLLER
 STATIC) IS PRESENT ALONG THE DATA BLOCK EDGE OF THE FORMAT
 THROUGHOUT THE MISSION. A GROUP OF THREE FINE PLUS DENSITY
 LINES APPEAR THROUGHOUT THE MISSION AT A DISTANCE OF 4.5
 INCHES FROM THE DATA BLOCK EDGE OF THE FILM. MINUS DENSITY
 LINES LOCATED 2.5 INCHES, 7.4 INCHES, 7.5 INCHES, AND 7.6
 INCHES FROM AND PARALLEL TO THE DATA BLOCK EDGE OF THE FILM ARE
 PRESENT THROUGHOUT THE ENTIRE MISSION. A NARROW PLUS DENSITY
 STREAK VARYING IN LENGTH FROM TWO INCHES TO 0.1 INCH APPEARS
 INTERMITTENTLY FROM FRAME 416 TO THE END OF THE MISSION.
 THESE STREAKS ARE USUALLY CONTAINED IN THE NON-DATA EDGE HALF
 OF THE FORMATS. A SERIES OF MINUS DENSITY DOTS SPACED 0.5
 INCHES APART AND LOCATED 3.7 INCHES FROM THE DATA BLOCK EDGE
 OF THE FILM EXISTS THROUGHOUT THE MISSION. WAVERING PLUS DENSITY
 STREAKS APPEAR ALONG THE DATA BLOCK EDGE OF THE FORMATS INTER-
 MITTENTLY THROUGHOUT THE MISSION. ADDITIONAL WAVERING PLUS
 DENSITY STREAKS APPEAR INTERMITTENTLY ALONG THE NON-DATA EDGE
 OF THE FORMAT IN FRAMES 001 THRU 061 AND 1122 THRU 1253.
 THESE STREAKS ARE OF VARIOUS LENGTHS AND CONFIGURATIONS.
 AN EMULSION SCRATCH IS PRESENT IN FRAME 908.

DECLASS REVIEW by NIMA/DOD

PAGE 3 RUEPJU 47 SECRET

D. THE LAST TITLED FRAME OF THE MISSION IS 1253.

3. DUPLICATE POSITIVE:

A. FRAME 183 CONTAINS A 0.3 INCH DIAMETER EMULSION LIFT
 CAUSED BY WATER/CHEMICAL. THIS LIFT APPEARS TO HAVE BEEN THE
 CAUSE OF A TEAR IN THE FILM BEGINNING AT THE EMULSION LIFT AND
 CONTINUING THROUGH FRAME 188. THE TEAR WAS REPAIRED WITH
 SCOTCH TAPE. SIMILAR EMULSION LIFTS OF SMALLER DIAMETER CAN
 BE FOUND IN FRAMES 123, 186, 226, 231, AND 232. PIECES OF THE
 LIFTED EMULSION WERE DISCOVERED ATTACHED TO FRAMES 183, 186,
 227 AND 228. PRINTING AND PROCESSING APPEAR SATISFACTORY.

B. PI SUITABILITY IS GOOD.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY FIVE PERCENT
 OF THE ENTIRE MISSION.

GP-1

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GROUP 1
 Excluded from automatic
 downgrading and
 declassification

To	Initials
PMO/SIEB	<i>EEZ</i>
Ch/SIEB	
/ Dep Ch/SIEB	<i>CH</i>
Ch/Systems A Section	
2 Ch/Systems B Section	<i>2K</i>
Ch/SPS	
Ch/Micro-D Section	
SIEB Secretary	

OUT CABLE!
Comments:
CHECK CONTENT!